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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel Gizaw

Group Art Unit: 2834

Examiner: Karl I. Tamai

Serial No.: 09/965,048

Filed: September 26, 2001

For: PUMPING MOTOR WITH SKEWED ROTOR  
LAMINATIONS

Attorney Docket No.: FMCV 0187 PUS

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
AND CERTIFICATION UNDER 37 C.F.R. § 1.97(c) AND (e)(1)**

Commissioner for Patents  
U.S. Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Form PTO/SB08A are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(c), i.e., after the mailing date of a first Office Action on the merits but before the mailing of a final action or a notice of allowance. The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application (copy of communication enclosed) not more than three months prior to the filing of this Statement, i.e., February 19, 2003.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 1, 2003  
Date of Deposit

Ronald M. Nabozny  
Name of Person Signing

[Signature]  
Signature

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

A copy of each reference listed on the attached Form PTO/SB08A is included herewith. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

**Daniel Gizaw**

By: \_\_\_\_\_

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INVESTOR IN PEOPLE

**Application No:** GB 0219076.7  
**Claims searched:** 1 - 20

**Examiner:** Bill Riggs  
**Date of search:** 19 February 2003

## Patents Act 1977 : Search Report under Section 17

### Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
Y	10 at least	GB 2111410 A	(Mitsubishi) see particularly fig.4: coating 6
Y	3 at least	GB 0485270 A	(Surjaninoff) see whole document, particularly p.2 ll.93-96
Y	2 at least	EP 0111764 A1	(Hitachi Ltd) see particularly fig.1: cylinder 4
X	19	WO 97/33357 A1	(Nippon Denso Co) see abstract and fig.
X	1, 9, 17, 19 at least	JP 2001349294 A (Nidec Shibaura Corp) see abstract and figs.	
X	1, 9, 17, 19 at least	JP 11089180 A (Nippon Electric Ind) see abstract and figs.	

### Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

### Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>v</sup>:

F1C, F1V, H2A

Worldwide search of patent documents classified in the following areas of the IPC<sup>7</sup> :

F04B, H02K

The following online and other databases have been used in the preparation of this search report :

Online databases: EPODOC, JAPIO, WPI